

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference P018139WO JAT	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/GB2004/004632	International filing date (day/month/year) 02/11/2004	(Earliest) Priority Date (day/month/year) 27/11/2003
Applicant SONY COMPUTER ENTERTAINMENT EUROPE LIMITED		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 16

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06T15/50 G06T15/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 624 812 B1 (COLLODI DAVID J) 23 September 2003 (2003-09-23) column 5, line 14 - column 7, line 10 column 10, line 58 - column 11, line 22 -----	1-5, 13, 15
A	WO 03/032253 A (SONY COMPUTER ENTERTAINMENT AMERICA INC) 17 April 2003 (2003-04-17) column 8, line 24 - column 11, line 2 -----	6-12, 14
A	WO 00/55813 A (COLLODI, DAVID, J) 21 September 2000 (2000-09-21) claim 1 -----	1-15
A	US 6 384 824 B1 (MORGAN DAVID L ET AL) 7 May 2002 (2002-05-07) column 7, line 12 - column 8, line 11 column 12, line 16 - line 39 ----- -/-	1-15

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

7 February 2005

Date of mailing of the international search report

01/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Tibaux, M

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2004/004632

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>GREENE N: "ENVIRONMENT MAPPING AND OTHER APPLICATIONS OF WORLD PROJECTIONS" 1 November 1986 (1986-11-01), IEEE COMPUTER GRAPHICS AND APPLICATIONS, IEEE INC. NEW YORK, US, PAGE(S) 21-29 , XP000002234 ISSN: 0272-1716 page 22, right-hand column, line 3 - page 26, left-hand column, paragraph 2 -----</p>	1,13

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2004/004632

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6624812	B1	23-09-2003	US 6226006 B1	01-05-2001
			US 2004056860 A1	25-03-2004
WO 03032253	A	17-04-2003	EP 1442390 A2	04-08-2004
			WO 03032253 A2	17-04-2003
			US 2003112238 A1	19-06-2003
WO 0055813	A	21-09-2000	WO 0055813 A1	21-09-2000
			AU 2999099 A	04-10-2000
US 6384824	B1	07-05-2002	NONE	